

# SFOBB - Seismic Replacement Project **Status of Ongoing Construction Contracts** Week Ending June 25, 2004

# SKYWAY (04-012024)

## Doug Coe / David Salladay

Bid Opening date - December 19, 2001 Time Elapsed – 49% Construction Began - February 6, 2002 Completed-53% Project Cost: \$1,043M

Est. Date of Completion - Nov 29, 2007

http://www.newbaybridge.org http://www.dot.ca.gov/dist4/sfobbbulletin.htm http://biomitigation.org/

#### STATUS OF WORK:

	In Progress	Completed To-Date	Project Total	Percent Complete
SUBSTRUCTURE				-
Pier Tables	4	1	28	11%
Pier Columns	3	7	28	30%
Pier Access Casing	2	8	20	45%
FOUNDATIONS				
Footing Boxes Set	0	23	28	82%
Piles Driven	3	112	160	70%
PRECAST YARD				
Panels Cast	0	330	876	38%
Segments Cast	1	157	452	35%

#### SUPER STRUCTURE

Pier 16E – Erect SLEDs the week of June 28<sup>th</sup> in preparation of erecting segments in late July

#### PIER TABLES

- Pier 16E Complete removal of falsework.
- Pier 15E Install and post tension transverse tendons
- Pier 14E Remove stem forms and begin forming for the deck.
- Pier 13E Set the pre-cast panels
- Pier 12E Pour concrete for bottom deck
- Pier 10E Begin the installation of falsework within two weeks

#### PIER COLUMNS

- Pier 09E Flood the cofferdam and begin sheet pile removal
- Pier 08E Pour concrete for closures
- Pier 07E Cure concrete
- Pier 06E Cure concrete
- Pier 05E Pour concrete for the columns 1st lift

#### **FOUNDATIONS**

- Pier 05E Cure concrete for the top slab
- Pier 04E Place studs and rebar for the top slab
- Pier 03E Place studs in the top of the piles and install last tower crane
- Pier 16W Place grout and infill concrete inside footing box
- Pier 15W Pile head connection welding
- Pier 14W Cut slots for pile head connection welds
- Pier 13W Continue excavation of the interior of the piles
- Pier 11W Drive and begin splicing east side piles
- Pier 10W Install footing box in the cofferdam
- Pier 09W Install cofferdam frames and sheet piling
- Pier 7W and 8W Place first lift of concrete inside footing boxes while still on the barge
- Pier 05W Drive last east side pile
- Pier 03W Install footing box on falsework

### PRECAST YARD (Stockton)

- 0 panels are scheduled to be cast next week
- 1 segment is scheduled to be cast next week
- Beds 1 & 2 are shut down. Bed 3 continues without a swing shift. Bed 4 continues casting Hinge "E".



# PIER W2 STRUCTURES (04-0120C4)

Pedro Sanchez / Leonard Fiji

Time Elapsed –111% Work Completed – 88% Est. Date of Completion – July 27<sup>th</sup>, 2004 Project Cost: \$25M

## **STATUS OF WORK:**

• W2E: Pour 2 south columns and place architectural rebars and form for the 2 north columns.

• W2W: Form and pour the north upper half of the retaining wall, and splice columns.

## YBI SUBSTATION (04-0120G4)

Beau Wrightson / Richard Duncan

Time Elapsed – 93% Completed – 79% Est. Date of Completion – October 15, 2004 Project Cost: \$5.5M

### **STATUS OF WORK:**

# SUBSTATION

- Continue rough-in electrical and the installation of conductors
- Install interior light fixtures
- Fabricate / install comp. air
- Place erosion control on site
- Install Right of Way fence

## UTILITY RELOCATIONS

• No work scheduled at this time

#### RAMP CLOSURE

• WB 80 on-ramp east of YBI Tunnel, tentative opening date: October 15, 2004.

## COAST GUARD ROAD RELOCATION (04-0120Q4)

Richard Duncan / Andrew Bui

Time Elapsed – 100% Completed – 100% Est. Date of Completion – June 25, 2004

### **STATUS OF WORK:**

Completed.



## **SOUTH-SOUTH DETOUR (04-0120R4)**

Ken Loncharich / John Walters

Time Elapsed – 0% (suspended)
Completed – 0%

Est. Date of Completion – December 30, 2005

Project Cost: \$71M

Awarded Date: March 10, 2004

Contract Approval Date: March 25, 2004

Contract Suspended: April 9, 2004 - July 10, 2004

#### STATUS OF WORK:

- Project is suspended until July 10, 2004 due to utility impacts and other delays from adjacent contracts.
- Continue to review preliminary design submittals for East & West Tie-in Viaducts
- Continue to arrange certification for material testing
- Continue to meet with contractor to discuss design issues
- Review RFI's and submittals for approval

#### **RAMP CLOSURE:**

• EB 80 off-ramp from the #5 lane will be closed on July 7<sup>th</sup> for the duration of the project (4 years).

### E2-T1 Foundation For SASS (04-0120E4)

Pedro Sanchez / Mark Vilcheck

RE: Richard Duncan

RE: Beau Wrightson

RE: Mark Woods

Time Elapsed – 5.75% Completed – 5.9% Est. Date of Completion - May 26, 2007

Project Cost: \$177.45M

Awarded Date: April 1, 2004 Contract Approval Date: April 7, 2004 First Working Date: April 22, 2004

#### **STATUS OF WORK:**

• Continued review of RFI's & Submittals

### **COMPLETED PROJECTS**